

The SDG Accord

The University and College Sector's Collective Response to the Global Goals

Ramnarain Ruia Autonomous College Case Study Report Coastal Sustainability- 2022-23

Relevant Case Study Themes: Coastal Sustainability

Integration of SDGs in

- Institutional governance/strategic level
- SDGs in research
- SDGs in campus operations
- SDGs in curriculum
- SDGs in student engagement activities
- SDGs into community activities
- SDGs at a whole-institution level

Focus on

- Goal 1 - No poverty
- Goal 2 - Zero hunger
- Goal 3 - Good health and wellbeing
- Goal 4 - Quality education
- Goal 5 - Gender equality
- Goal 6 - Clean water and sanitation
- Goal 7 - Affordable and clean energy
- Goal 8 - Decent work and economic growth
- Goal 9 - Industry, innovation and infrastructure
- Goal 10 - Reduced inequalities
- Goal 11 - Sustainable cities and communities
- Goal 12 - Responsible consumption and production
- Goal 13 - Climate action
- Goal 14 - Life below water
- Goal 15 - Life on land
- Goal 16 - Peace, justice and strong institutions
- Goal 17 - Partnerships for the goals

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JOB TITLE - Principal

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Summary of the case study:

SDG 14

A Nation-wide beach cleaning activity was organised in association with My Green Society and Indian Coast Guard, to commemorate 75th Independence Day of India. The objective was to contribute to clean India's vast 75,000 km coastline. Ruia College was given the venue of Dadar Beach, Mumbai which is near College campus. 188 volunteers and Faculty participated in this activity. College collected 1937 kg of waste from the beach and the sea. These efforts of volunteers helped towards achieving greener goals and coastal sustainability.

A session was organised on 'Coastal Sustainability and Biodiversity of Mumbai Coast'. 110 participants attended it.

Three films on coastal sustainability were screened, namely, 1) Restoring Beaches through Sustainable Coastal Protection and Management-The coastal town of Ullal in the state of Karnataka 2) Governing Coastal Resources: Implications for a sustainable blue economy 3) SDG 14: International Coastal Cleanup. Film screening was followed by panel discussion in which students participated with great enthusiasm.

SDG 11

On National Energy Conservation Day, College partnered with NGO Energy Swaraj Foundation and launched 'Energy Literacy Training' course, an online self-paced 12 modular course. Through the course, the students became aware about different energy sources and the ways to save energy.

SDG 4

College organised 5 days Basic Computer Course workshop to make students job ready. 34 students who were first generation learners in their family, got trained in topics of Microsoft Powerpoint, Microsoft Excel, Photo editing and Pamphlet Making using Canva, Resume Building, Video Recording and Editing.

SDG 2, 3,11

2023 was declared as the year of millets. College, despite being a non-agricultural institute, organised International Conference on 'Millets 2023'- A Transdisciplinary Approach to its Resurgence and Sustainability, to promote consumption of millets and economy of farmers, reached out to all 3500 students and 136 Faculty of the College and outsiders who participated.

3 key benefits of integrating this theme:

1. Evidence of impact of SDG implementation is that it has now become part of curriculum in all subjects thus ensuring to create continued awareness amongst students.
2. Beach cleaning activity and Film screening and discussion helped students understand their role in coastal sustainability and emphasized how they can contribute towards it.
3. Students worked on projects on sustainability, millets and other topics, and presented their work at Research convention, International and National Conferences.

Barriers or challenges encountered in integrating this theme:

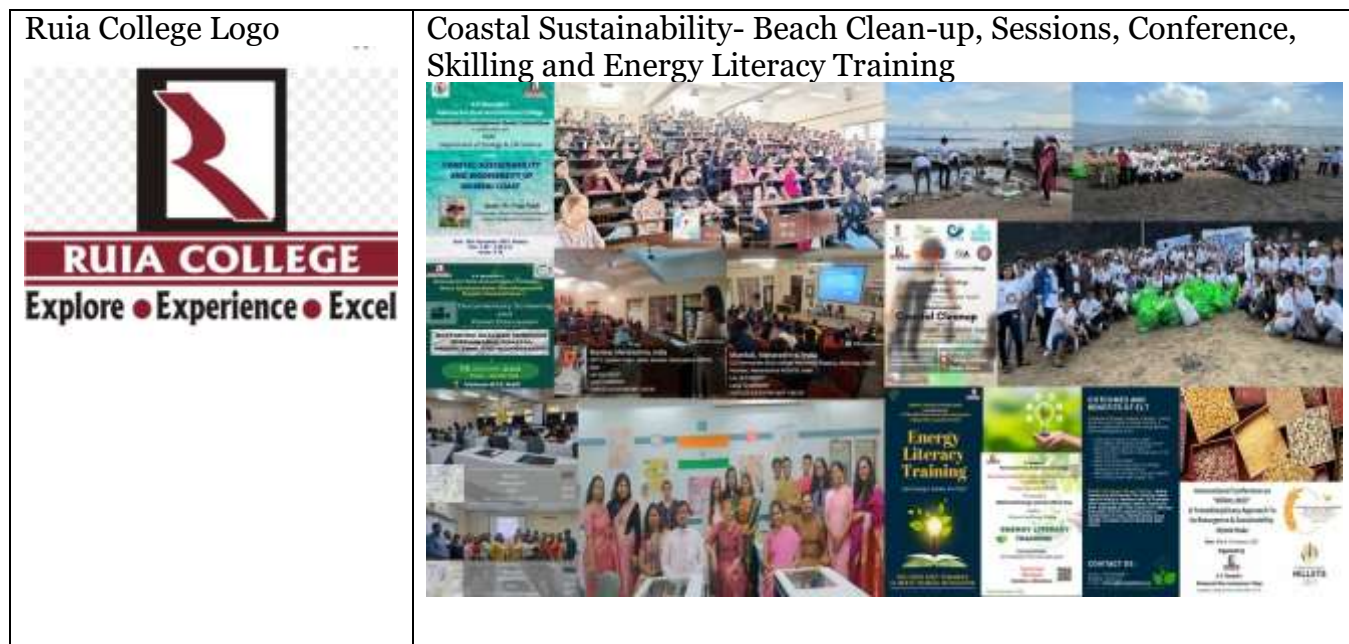
1. Managing time for these activities with the regular schedule of teaching-learning, is a big challenge.
2. The activities were organised in a collaborative way to ensure good participation of students. Beach cleaning activity was done by joining hands with Ruia SDG Committee, NSS, NCC, Student's Council and an NGO. We made it a part of their compulsory activities.

Conclusions and recommendations to others:

Ramanarain Ruia Autonomous College takes pride at being a signatory to the UN SDG Accord since June 2020, which has provided immense opportunity to

contribute towards the same. The enthusiasm of students and Faculty to do something for the noble cause and to put extra efforts beyond the syllabus, have

made working for this an enjoyable journey. Ruia College urges other institutions to become a signatory to SDG and participate in these activities.



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